Freeform Search

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Term:
```
L16 and (((baseline$ or "base-line") or version
or edition) with compar$)
```

Display: |10 | **Documents in Display Format:** |- | **Starting with Number** |1 |

Generate: ○ Hit List ⦿ Hit Count ○ Side by Side ○ Image

[Search] [Clear] [Interrupt]

Search History

DATE: Friday, February 23, 2007   **Purge Queries**   Printable Copy   Create Case

Set Name side by side	Query	Hit Count	Set Name result set
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR		
L18	L16 and (((baseline$ or "base-line") or version or edition) with compar$)	1	L18
L17	L16 and (((baseline$ or "base-line") or version or edition) with compar$ with data)	0	L17
L16	l13 or l14 or l15	174	L16
	DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR		
L15	("4723518"| "4775119"| "4902359"| "4763285"| "5937081"| "5132357"| "4828584")[URPN]	114	L15
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR		
L14	l12	7	L14
	DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR		
	(2240202	4424953	4695329	4644988	4157923	4914147	1507293	3602463	4034940	4115755	3768761	4505988	3087694	2380372	3016218	3087696	4732927	4104505	4169568	2992798	2881750	3757371	2456272	3107370	4146379	4539585	4162301	4300200			

L13	2469037 | 4382283 | 1448918 | 3690604 | 4491258 | 4256496 | 4871794 | 2280660 | 3773504 | 3436037 | 4126652 | 4214685 | 4671491 | 4154277 | 2318673 | 4703079 | 3519223 | 2222903 | 3963525 | 2600529 | 4261012 | 4908481 | 2399468 | 4258421 | 2114301)![PN]	53	L13
L12	("4723518"| "4775119"| "4902359"| "4763285"| "5937081"| "5132357"| "4828584")[PN]	7	L12

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR

L11	@aD<=20031003 AND (accept$ with test$) and (((engine$ or aircraft$ or vehicle$ or component$ or accessory$) near7 (wear$ or worn$)) with (base$ with compar$ with data))	0	L11
L10	L9 not l6	0	L10
L9	l7 or L8	7	L9
L8	@aD<=20031003 AND (accept$ with test$) and (((engine$ or aircraft$ or vehicle$ or component$ or accessory$) near3 (wear$ or worn$)) with compar$)	7	L8
L7	@pD<=20031003 AND (accept$ with test$) and (((engine$ or aircraft$ or vehicle$ or component$ or accessory$) near3 (wear$ or worn$)) with compar$)	4	L7
L6	l4 or L5	7	L6
L5	@pD<=20031003 AND (accept$ with test$) and ((engine$ or aircraft$ or vehicle$ or component$ or accessory$) near3 (wear$ or worn$) with compar$)	4	L5

DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR

L4	@pD<=20031003 AND (accept$ with test$) and ((engine$ or aircraft$ or vehicle$ or component$ or accessory$) near3 (wear$ or worn$) with compar$)	7	L4

DB=PGPB,USPT,USOC,EPAB,JPAB,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR

L3	@pD<=20031003 AND (accept$ with test$) and ((engine$ or aircraft$ or vehicle$ or component$ or accessory$) adj2 (wear$ or worn$) with compar$)	1	L3
L2	@AD<=20031003 AND (accept$ with test$) and ((engine$ or aircraft$ or vehicle$ or component$ or accessory$) adj2 (wear$ or worn$) with compar$)	1	L2
L1	@AD<=20031003 AND ((engine$ or aircraft$ or vehicle$ or component$ or accessory$) adj2 (wear$ or worn$) with compar$)	177	L1

END OF SEARCH HISTORY

IEEE Xplore®
RELEASE 2.2

Welcome United States Patent and Trademark Office

▓▣▓Search Session History   BROWSE   SEARCH   IEEE XPLORE GUIDE

Fri, 23 Feb 2007, 12:51:55 PM EST

Edit an existing query or
compose a new query in the
Search Query Display.

Search Query Display

**Select a search number (#)
to:**

- Add a query to the Search
  Query Display
- Combine search queries
  using AND, OR, or NOT
- Delete a search
- Run a search

Recent Search Queries

#1 ((accept* <sentence> test*) <and> (((engine* <or> aircraft* <or> vehicle* <or> component* or accessory*) <sentence>(wear* <or> worn*)) <sentence> (baseline* <sentence> compar*))<in> pdfdata) <and> (pyr >= 1950 <and> pyr <= 2003)

#2 ((accept* <sentence> test*) <and> (((engine* <or> aircraft* <or> vehicle* <or> component* or accessory*) <sentence>(wear* <or> worn*)) <sentence> (~~base-line~~ <sentence> compar*)) <in> pdfdata) <and> (pyr >= 1950 <and> pyr <= 2007)

#3 ((accept* <sentence> test*) <and> (((engine* <or> aircraft* <or> vehicle* <or> component* or accessory*) <sentence>(wear* <or> worn*)) <sentence> ((version* <or> edition*) <sentence> compar*))<in> pdfdata) <and> (pyr >= 1950 <and> pyr <= 2007)

#4 ((accept* <sentence> test*) <and> (((engine* <or> aircraft* <or> vehicle* <or> component* or accessory*) <sentence>(wear* <or> worn*)) <sentence> ((version* <or> edition*) <sentence> compar*))<in> pdfdata) <and> (pyr >= 1950 <and> pyr <= 2007)

#5 ((accept* <sentence> test*) <and> (((engine* <or> aircraft* <or> vehicle* <or> component* or accessory*) <sentence>(wear* <or> worn*)) <sentence> (~~base-line~~ <sentence> compar*)) <in> pdfdata) <and> (pyr >= 1950 <and> pyr <= 2007)

Indexed by
▓ Inspec®

IEEE *Xplore* ©
RELEASE 2.2

Welcome United States Patent and Trademark Office

Search Session History

BROWSE   SEARCH   IEEE XPLORE GUIDE

Fri, 23 Feb 2007, 1:07:38 PM EST

Edit an existing query or compose a new query in the Search Query Display.

Search Query Display

Select a search number (#) to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

Recent Search Queries

#1 ((accept* <sentence> test*) <and> (((engine* <or> aircraft* <or> vehicle* <or> component* or accessory*) <sentence>(wear* <or> worn*)) <sentence> (baseline* <sentence> compar*))<in> pdfdata) <and> (pyr >= 1950 <and> pyr <= 2003)

#2 ((accept* <sentence> test*) <and> (((engine* <or> aircraft* <or> vehicle* <or> component* or accessory*) <sentence>(wear* <or> worn*)) <sentence> (~~base-line~~ <sentence> compar*)) <in> pdfdata) <and> (pyr >= 1950 <and> pyr <= 2007)

#3 ((accept* <sentence> test*) <and> (((engine* <or> aircraft* <or> vehicle* <or> component* or accessory*) <sentence>(wear* <or> worn*)) <sentence> ((version* <or> edition*) <sentence> compar*))<in> pdfdata) <and> (pyr >= 1950 <and> pyr <= 2007)

#4 ((accept* <sentence> test*) <and> (((engine* <or> aircraft* <or> vehicle* <or> component* or accessory*) <sentence>(wear* <or> worn*)) <sentence> ((version* <or> edition*) <sentence> compar*))<in> pdfdata) <and> (pyr >= 1950 <and> pyr <= 2007)

#5 ((accept* <sentence> test*) <and> (((engine* <or> aircraft* <or> vehicle* <or> component* or accessory*) <sentence>(wear* <or> worn*)) <sentence> (~~base-line~~ <sentence> compar*)) <in> pdfdata) <and> (pyr >= 1950 <and> pyr <= 2007)

#6 ((accept* <sentence> test*) <and> (((engine* <or> aircraft* <or> vehicle* <or> component* or accessory*) <sentence>(wear* <or> worn*)) <sentence> (~~base-line~~ <sentence> compar*)) <in> pdfdata) <and> (pyr >= 1950 <and> pyr <= 2007)

#7 (((((engine* <or> aircraft* <or> vehicle* <or> component* or accessory*) <sentence>(wear* <or> worn*)) <sentence> (baseline* <sentence> compar*))<in> pdfdata) <and> (pyr >= 1950 <and> pyr <= 2007)

#8 (((((engine* <or> aircraft* <or> vehicle* <or> component* or accessory*) <sentence>(wear* <or> worn*)) <sentence> ((~~base-line~~ <or> edition* <or> version*) <sentence> compar*))<in> pdfdata) <and> (pyr >= 1950 <and> pyr <= 2007)

Indexed by
Inspec*

For 10/677567

A

L6: Entry 6 of 7   File: USPT   Aug 9, 1988

US-PAT-NO: 4763285
DOCUMENT-IDENTIFIER: US 4763285 A

TITLE: Helicopter low-g monitor, recorder and warning system

DATE-ISSUED: August 9, 1988

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Moore; M. Samuel	Northridge	CA		
Paluka; Charles F.	Northridge	CA		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Semco Instruments, Inc.	Valencia	CA			02

APPL-NO: 06/897994   [PALM]
DATE FILED: August 19, 1986

PARENT-CASE:
RELATED APPLICATIONS This patent application is a continuation-in-part of U.S.
patent application Ser. No. 784,724, filed Oct. 4, 1985.

INT-CL-ISSUED: [04] G06G 7/48, G08B 23/00, G01C 21/00

INT-CL-CURRENT:

TYPE	IPC			DATE
CIPS	G07	C	3/00	20060101
CIPS	F02	C	9/00	20060101
CIPS	G01	D	21/02	20060101

US-CL-ISSUED: 364/551; 364/424, 73/178H, 340/963
US-CL-CURRENT: 701/14; 340/963, 73/178H

FIELD-OF-CLASSIFICATION-SEARCH: 340/946, 340/963, 73/178H, 360/5, 244/17.13,
364/424, 364/424.1, 364/426, 364/551
See application file for complete search history.

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

| Search Selected | Search ALL | Clear |

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
☐ 4115755	September 1978	Cotton	364/426
☐ 4258421	March 1981	Juhasz et al.	364/424
☐ 4300200	November 1981	Doe	364/424.1
☐ 4382283	April 1983	Clelford et al.	364/424

ART-UNIT: 234

PRIMARY-EXAMINER: Lall; Parshotam S.

ASSISTANT-EXAMINER: Ramirez; Ellis B.

ATTY-AGENT-FIRM: Poms, Smith, Lande & Rose

ABSTRACT:

When helicopters are accomplishing certain special maneuvers such as powered descent, or the like involving low "g" conditions, the helicopter blades may teeter excessively with respect to the mast, and under severe conditions, the mast may shear. To sense such low "g" conditions, which may be dangerous, an accelerometer is mounted on the helicopter frame close to the center of gravity of the helicopter and is coupled to data processing circuitry which classifies the low-g conditions in bands or levels of severity, recording the duration of exceedances in which the low-g conditions are below predetermined levels, and issues warning signals to the helicopter pilot through the helicopter intercom system and a suitable warning light.

19 Claims, 31 Drawing figures

Refine Search

Your wildcard search against 10000 terms has yielded the results below.
Your result set for the last L# is incomplete.
The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.
Search Results -

Terms	Documents
L16 and (((baseline$ or "base-line") or version or edition) with compar$)	1

Database:
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins
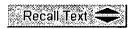
Search: L18

[Refine Search]

[Recall Text] [Clear] [Interrupt]

Search History

DATE: Friday, February 23, 2007   **Purge Queries**   Printable Copy   Create Case

Set Name side by side	Query	Hit Count	Set Name result set
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR		
L18	L16 and (((baseline$ or "base-line") or version or edition) with compar$)	1	L18
L17	L16 and (((baseline$ or "base-line") or version or edition) with compar$ with .data)	0	L17
L16	l13 or l14 or l15	174	L16
	DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR		
L15	("4723518"| "4775119"| "4902359"| "4763285"| "5937081"| "5132357"| "4828584")[URPN]	114	L15
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR		
L14	l12	7	L14

DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR

L13	(2240202 | 4424953 | 4695329 | 4644988 | 4157923 | 4914147 | 1507293 | 3602463 | 4034940 | 4115755 | 3768761 | 4505988 | 3087694 | 2380372 | 3016218 | 3087696 | 4732927 | 4104505 | 4169568 | 2992798 | 2881750 | 3757371 | 2456272 | 3107370 | 4146379 | 4539585 | 4162301 | 4300200 | 2469037 | 4382283 | 1448918 | 3690604 | 4491258 | 4256496 | 4871794 | 2280660 | 3773504 | 3436037 | 4126652 | 4214685 | 4671491 | 4154277 | 2318673 | 4703079 | 3519223 | 2222903 | 3963525 | 2600529 | 4261012 | 4908481 | 2399468 | 4258421 | 2114301)![PN]	53	L13
L12	("4723518"| "4775119"| "4902359"| "4763285"| "5937081"| "5132357"| "4828584")[PN]	7	L12

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR

L11	@aD<=20031003 AND (accept$ with test$) and (((engine$ or aircraft$ or vehicle$ or component$ or accessory$) near7 (wear$ or worn$)) with (base$ with compar$ with data))	0	L11
L10	L9 not l6	0	L10
L9	l7 or L8	7	L9
L8	@aD<=20031003 AND (accept$ with test$) and (((engine$ or aircraft$ or vehicle$ or component$ or accessory$) near3 (wear$ or worn$)) with compar$)	7	L8
L7	@pD<=20031003 AND (accept$ with test$) and (((engine$ or aircraft$ or vehicle$ or component$ or accessory$) near3 (wear$ or worn$)) with compar$)	4	L7
L6	l4 or L5	7	L6
L5	@pD<=20031003 AND (accept$ with test$) and ((engine$ or aircraft$ or vehicle$ or component$ or accessory$) near3 (wear$ or worn$) with compar$)	4	L5

DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR

L4	@pD<=20031003 AND (accept$ with test$) and ((engine$ or aircraft$ or vehicle$ or component$ or accessory$) near3 (wear$ or worn$) with compar$)	7	L4

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR

L3	@pD<=20031003 AND (accept$ with test$) and ((engine$ or aircraft$ or vehicle$ or component$ or accessory$) adj2 (wear$ or worn$) with compar$)	1	L3
L2	@AD<=20031003 AND (accept$ with test$) and ((engine$ or aircraft$ or vehicle$ or component$ or accessory$) adj2 (wear$ or worn$) with compar$)	1	L2
L1	@AD<=20031003 AND ((engine$ or aircraft$ or vehicle$ or component$ or accessory$) adj2 (wear$ or worn$) with compar$)	177	L1

END OF SEARCH HISTORY